

Sideview (enlarged)

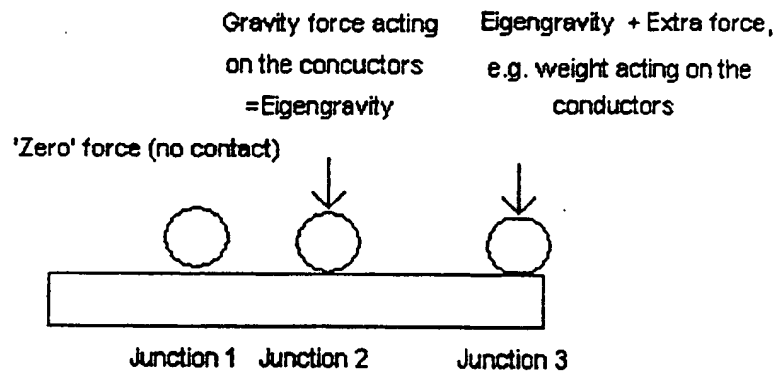


FIG. 1

Wiring Diagram

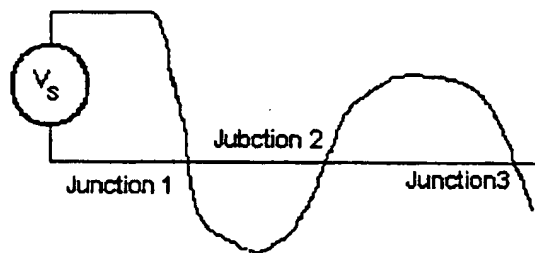


FIG. 2

Sideview 2 (enlarged)

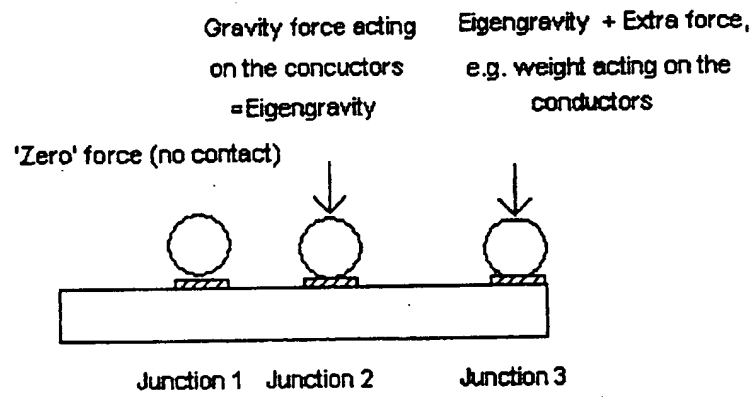


FIG. 3

Wiring Diagram 2

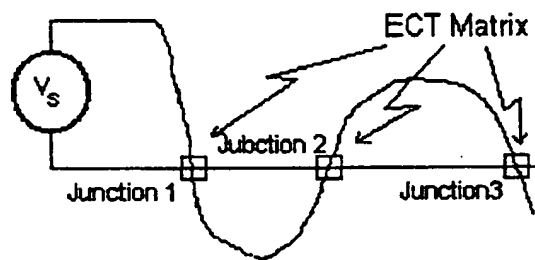


FIG. 4

Sideview 2 (enlarged)

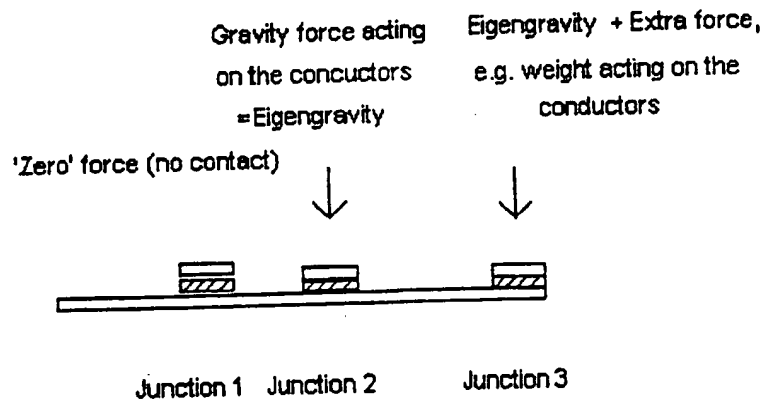


FIG. 5

Sideview 3 (enlarged)

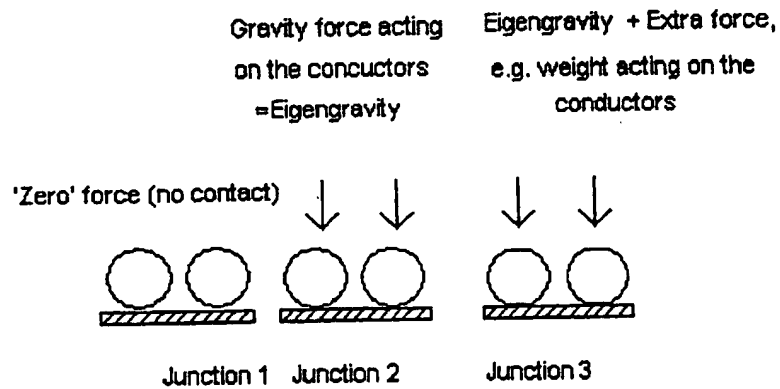


FIG. 6

Sideview 4 (enlarged)

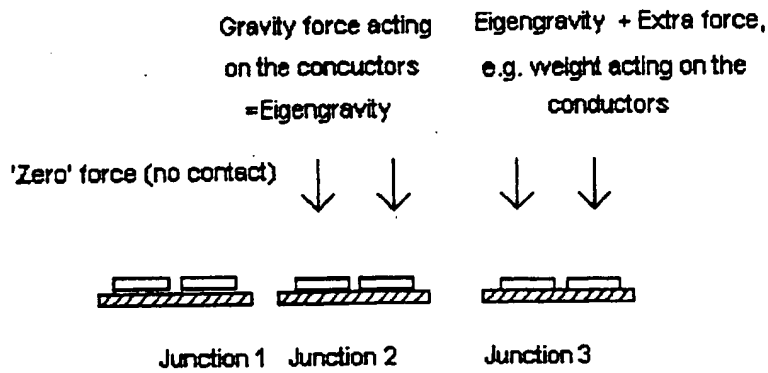


FIG. 7

Sideview 5 (enlarged)

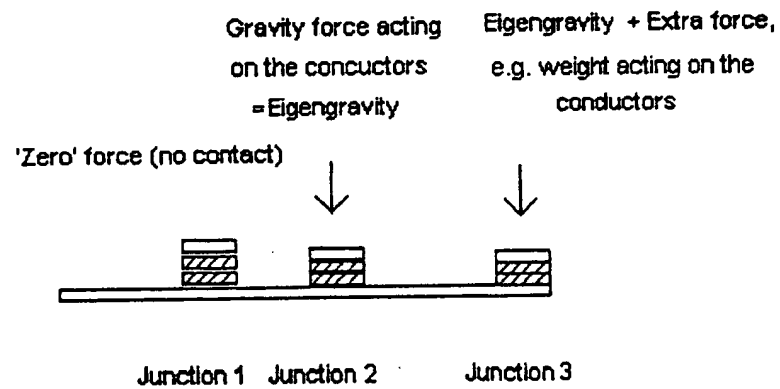
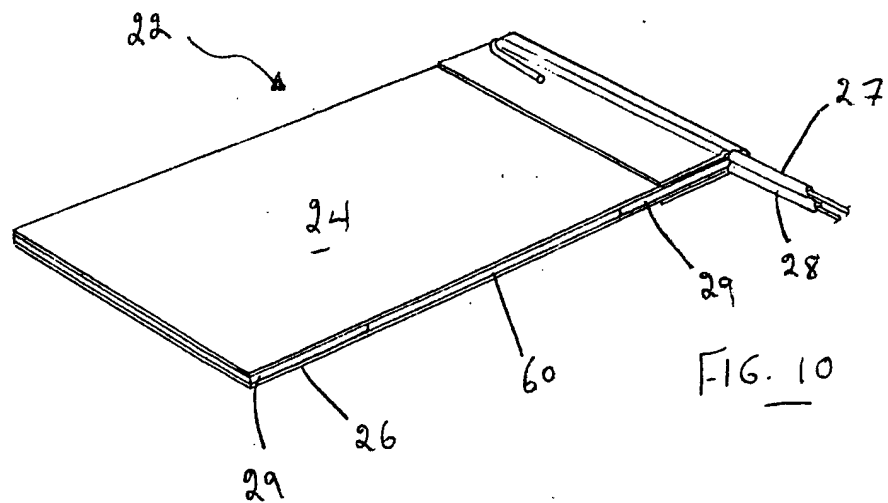
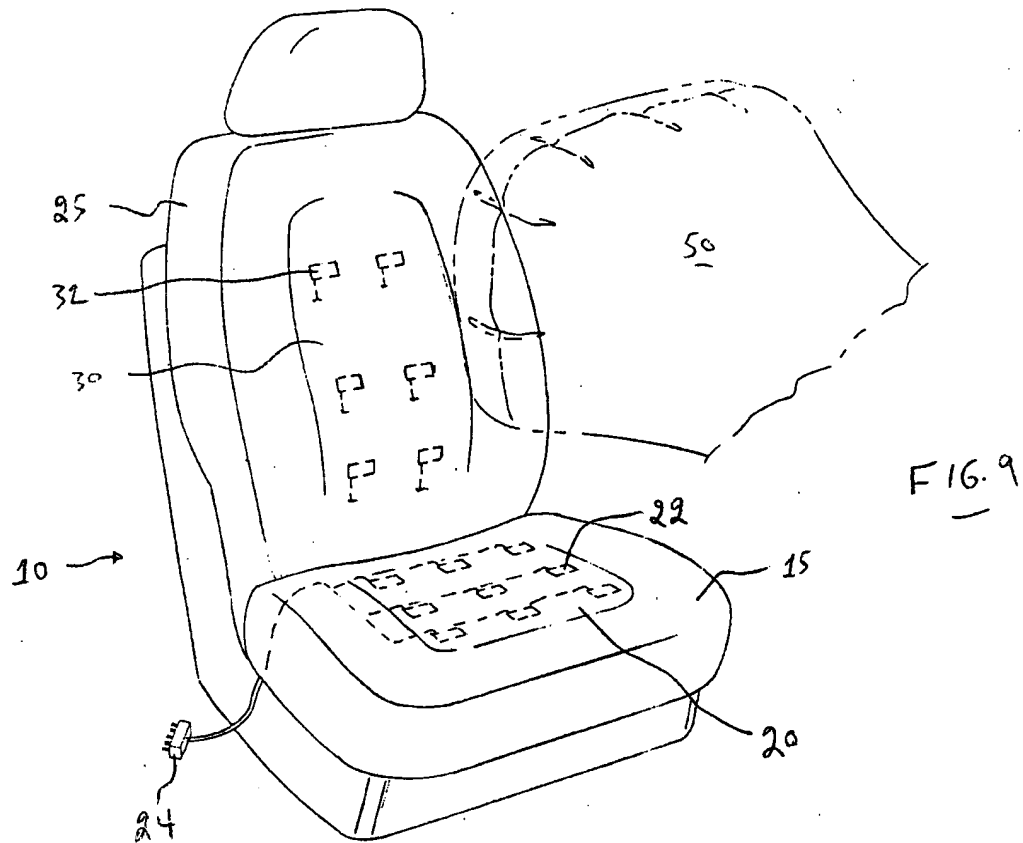
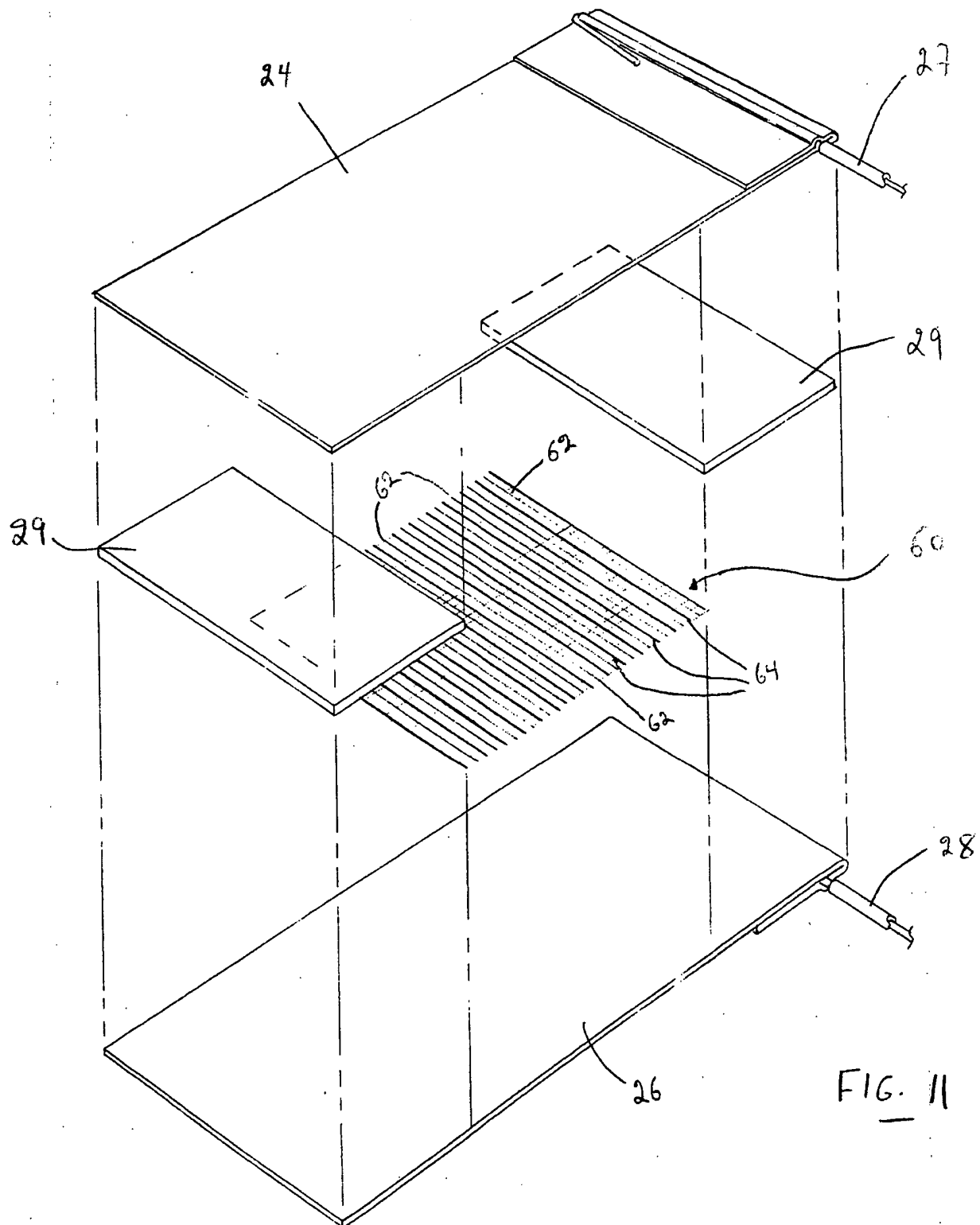
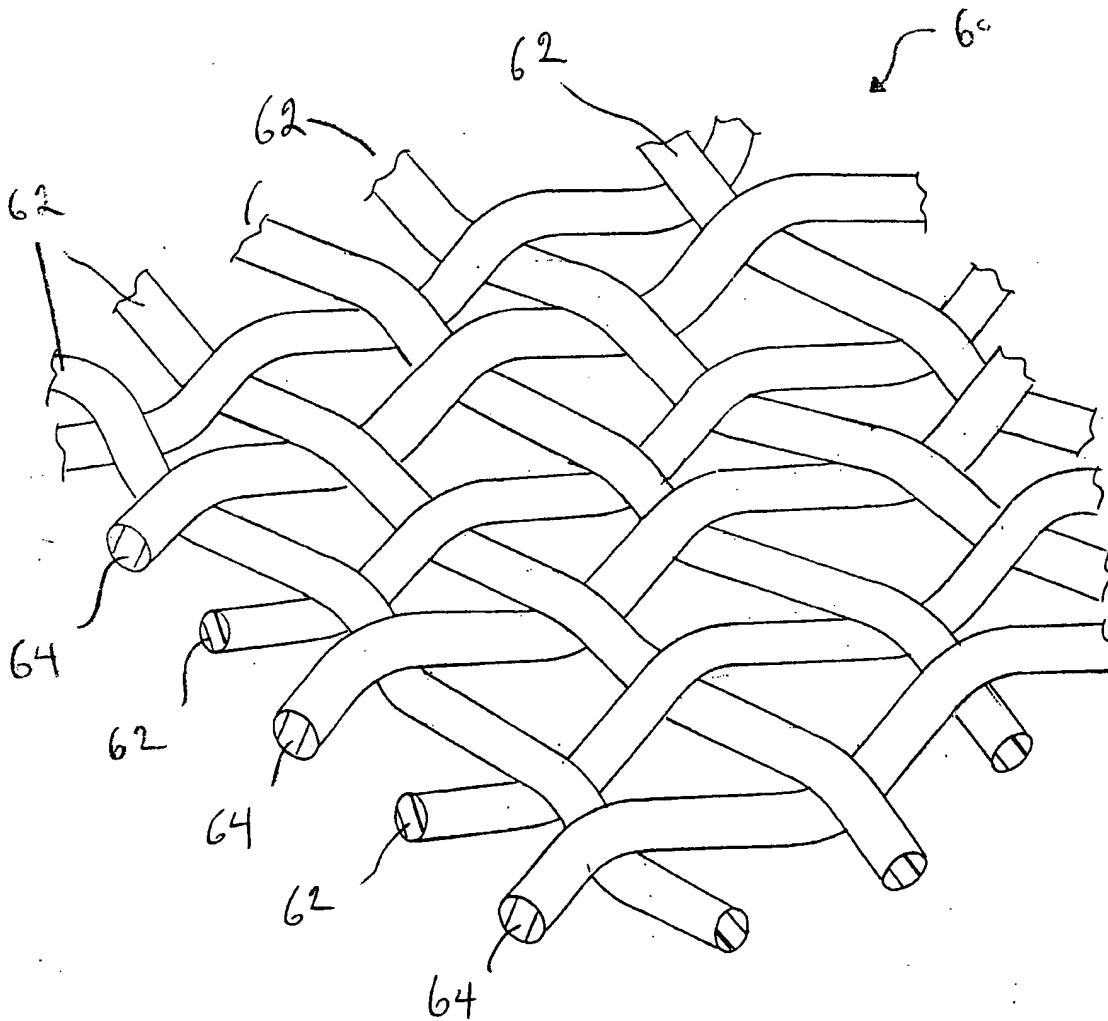
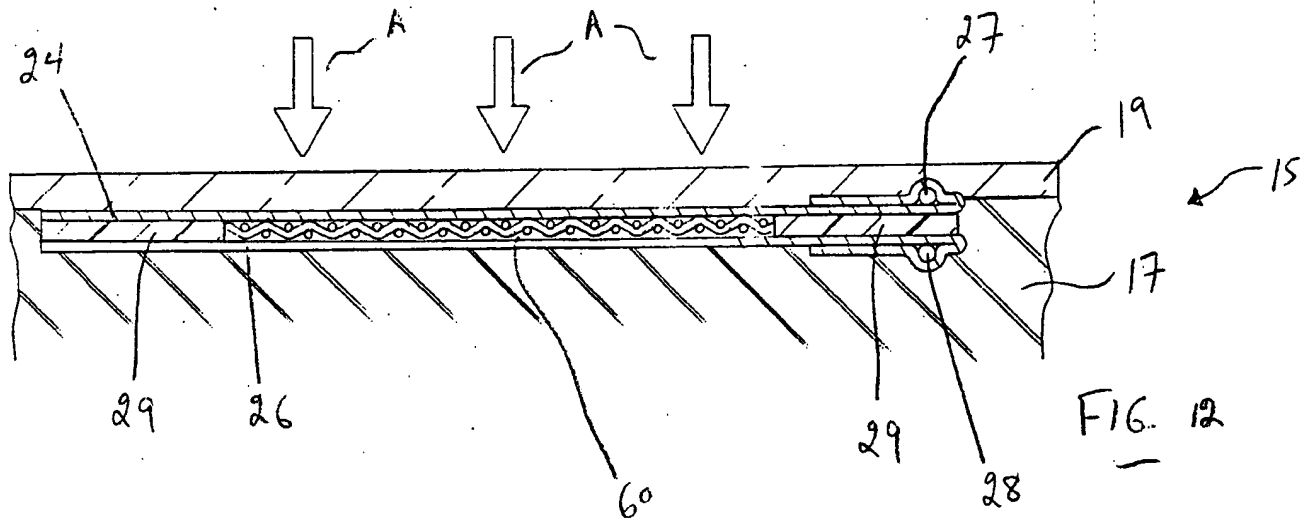


FIG. 8







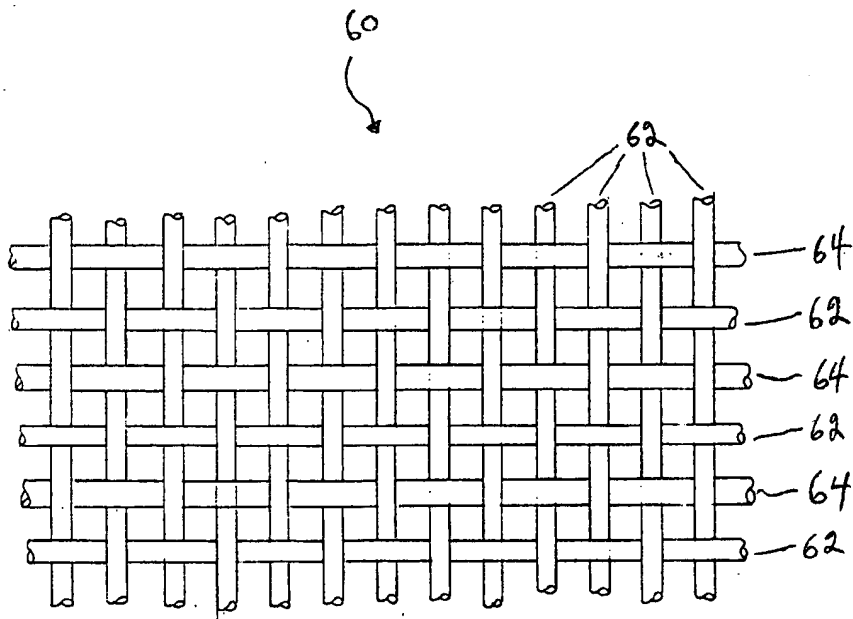


FIG. 14

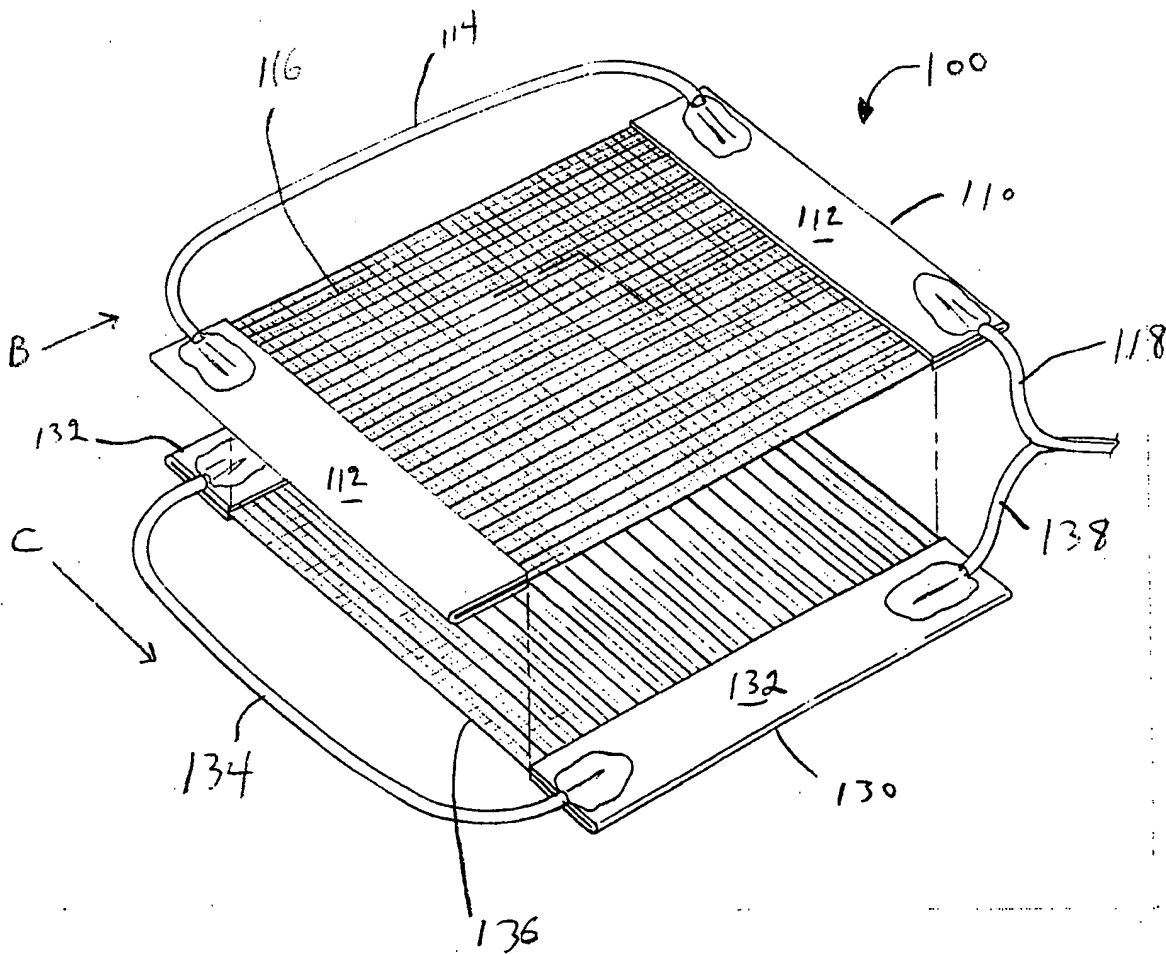


FIG. 15

FIG. 16

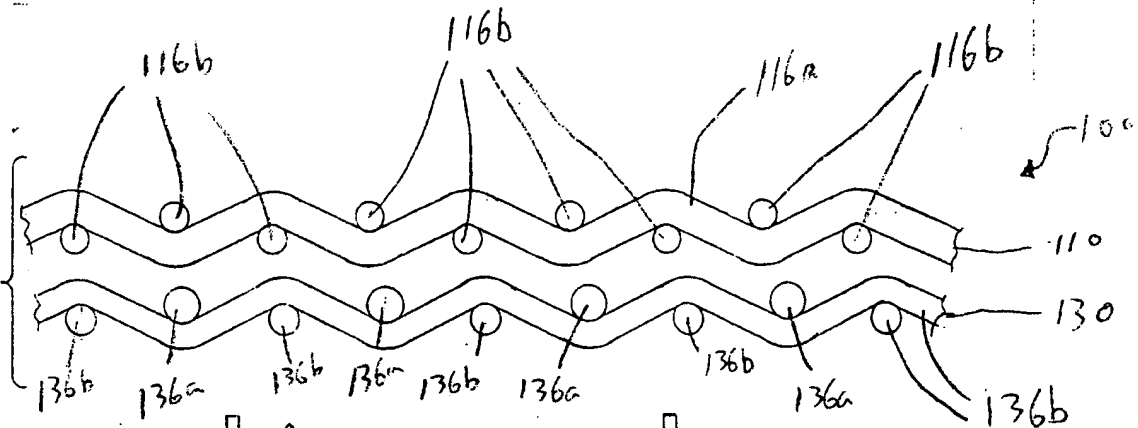


FIG. 17

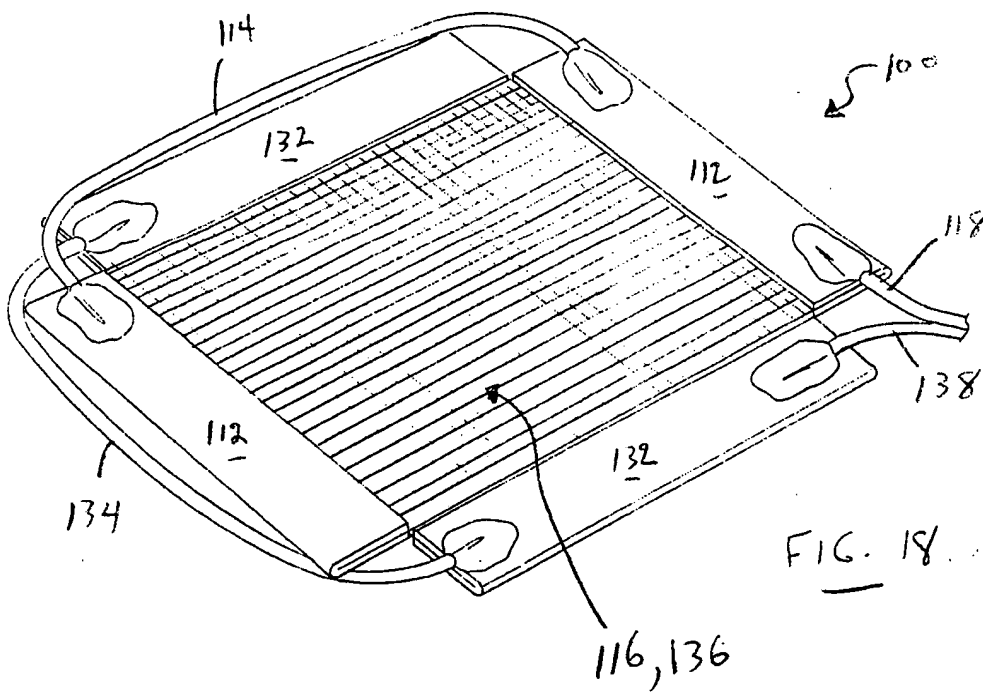
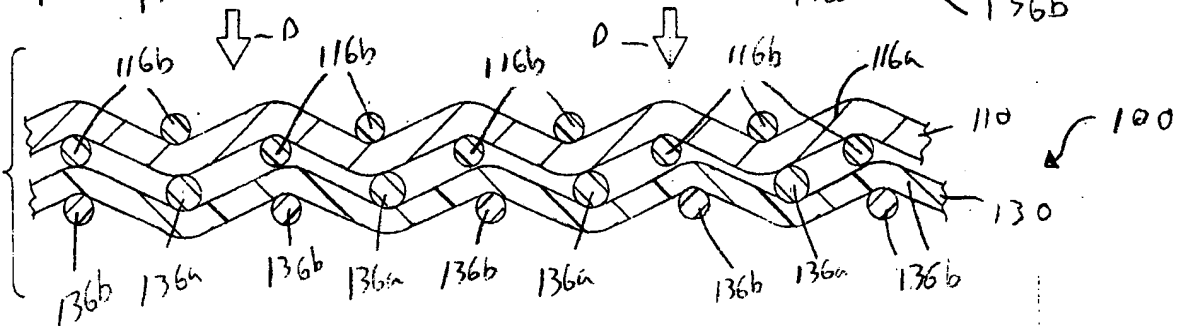


FIG. 18

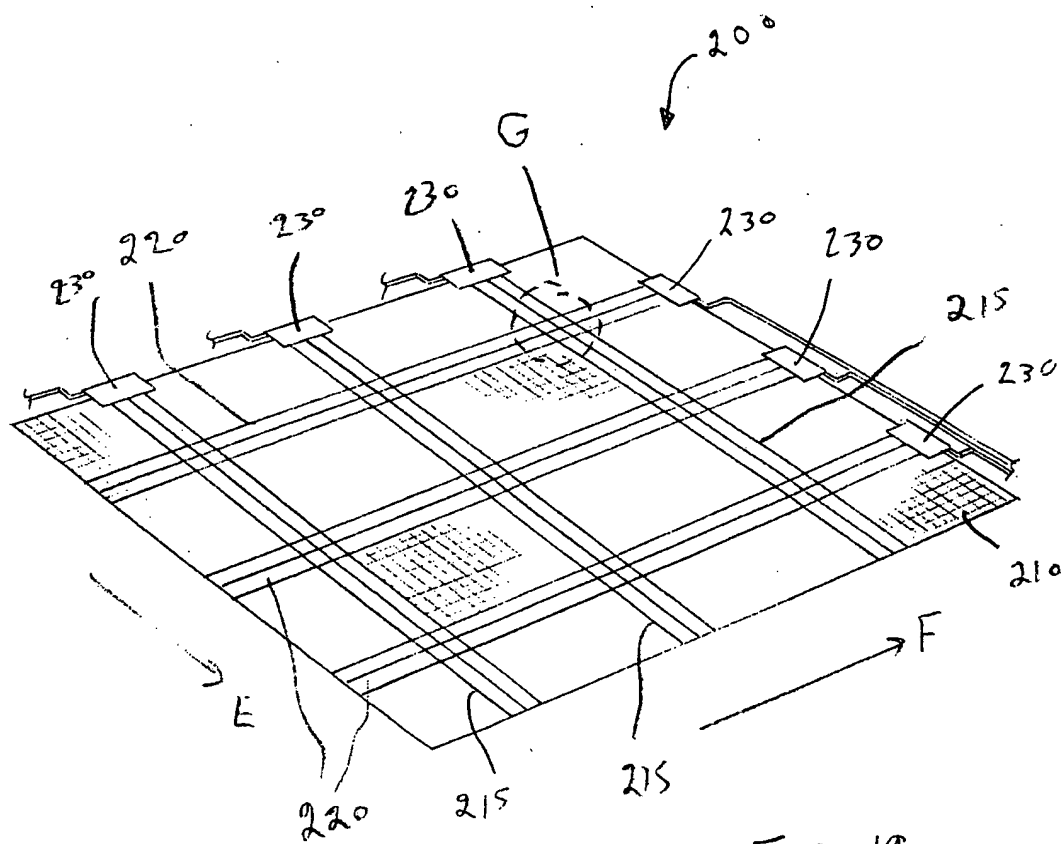
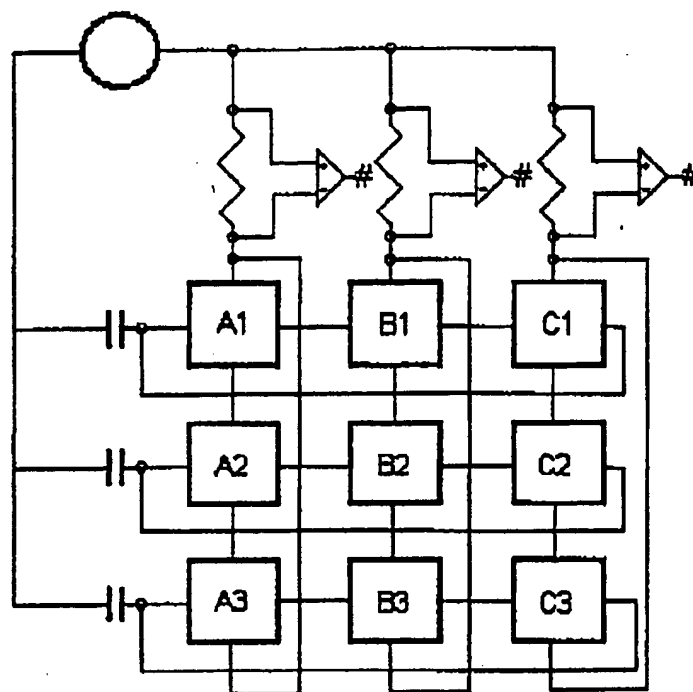


FIG. 19

MAT sensor Wiring Diagram for a 3 * 3 configuration with wiring reduction

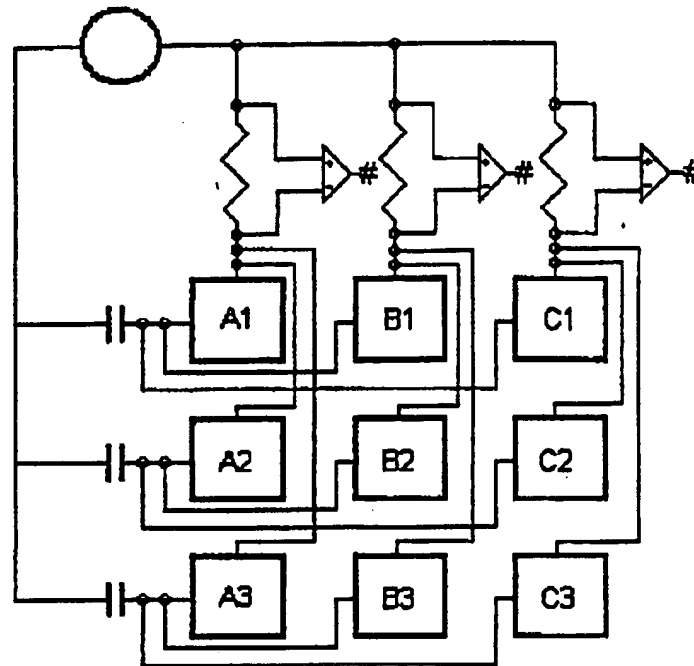


Nomenclature:

- connection point
- power supply
- ⎓ switching device
- C3 ECT sensor
- ⎓# Analog/Digital Converter
- ⚡ Resistor

FIG. 20

MAT sensor Wiring Diagram for a 3 * 3 configuration

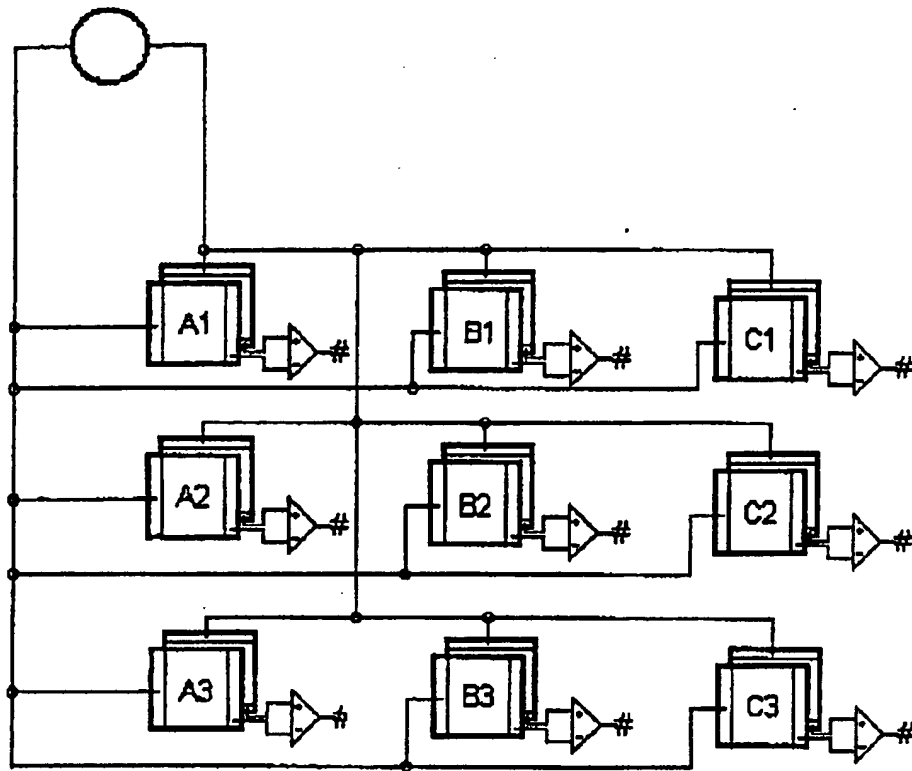


Nomenclature:

- ◻ connection point
- power supply
- ⎓ switching device
- ◻ C3 ECT sensor
- ◻# Analog/Digital Converter
- ⎓ Resistor

FIG. 01

MAT sensor Wiring Diagram for a 3 * 3 configuration with Wheatstone effect, no switching devices



Nomenclature:

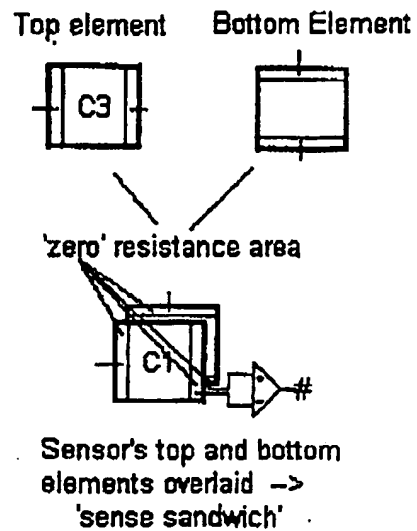
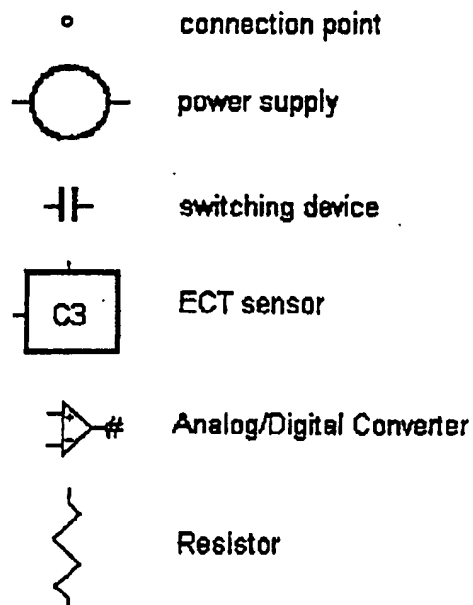
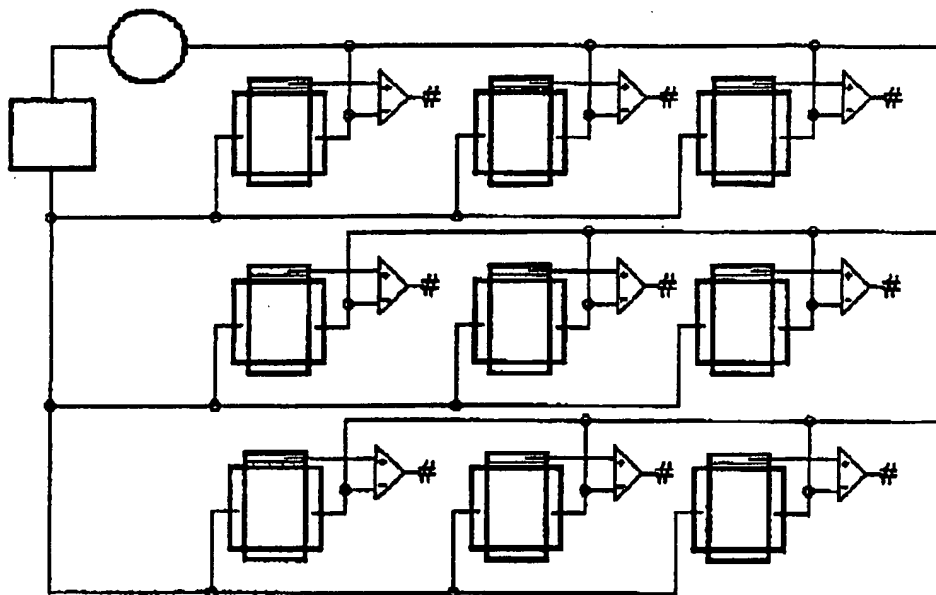


FIG. 22

MAT sensor Wiring Diagram for a 3 * 3 configuration with heat and sense elements converged



Nomenclature:

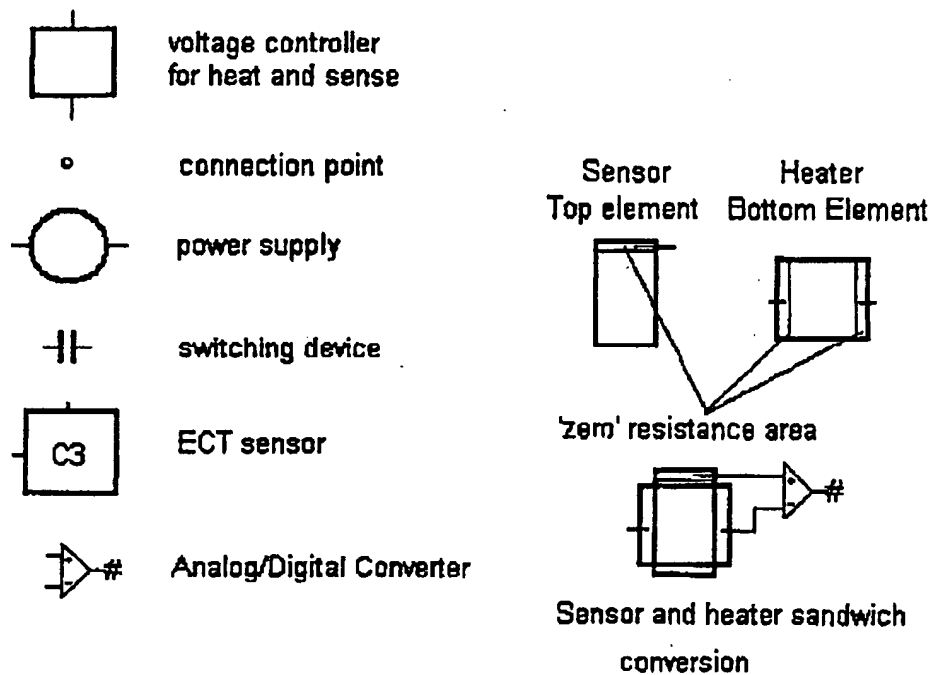


FIG. 23